

B1
COLL 5. (Amended) An image data retouching apparatus, as claimed in Claim 1, wherein
said image data retouching unit executes sharpening of images if said object picture elements are
determined to be edge picture elements.

7. (Twice Amended) An image data retouching apparatus, as claimed in Claim 1,
BB wherein said picture element characteristic determining unit determines picture elements to be
moiré picture elements if the distribution in said range of smaller differences is dominant and if
said distribution is polarized positively or negatively.

8. (Amended) An image data retouching apparatus, as claimed in Claim 1, wherein
BB said image data retouching unit executes smoothing of images if said object picture elements are
determined to be moiré picture elements.

10. (Twice Amended) An image data retouching apparatus, as claimed in Claim 1,
wherein said image data retouching unit obtains a retouching value for the luminance value of
said image data, and adds the retouching value to the tone values of element colors to retouch the
image data.

B4 11. (Twice Amended) An image data retouching apparatus, as claimed in Claim 1,
wherein:
in retouching the image data of the picture elements, an image data attribute specifying
unit for acquiring specification of the attribute of image data to be handled is caused to execute
the function thereof, and

said image data retouching unit is caused to execute the function thereof on the basis of
the image data having the attribute acquired by said image data attribute specifying unit.
